



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9863

<b>SERIAL NUMBER</b> 10/678,699	<b>FILING OR 371(c) DATE</b> 10/03/2003 <b>RULE</b>	<b>CLASS</b> 365	<b>GROUP ART UNIT</b> 2824	<b>ATTORNEY DOCKET NO.</b> 24061.32	
<b>APPLICANTS</b> Wen Chin Lin, Hsin-Chu, TAIWAN; Denny D. Tang, Saratoga, CA; <i>DTN</i>					
<b>** CONTINUING DATA *****</b> <i>None DTN</i>					
<b>** FOREIGN APPLICATIONS *****</b> <i>None DTN</i>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <i>DTN</i> <b>** 12/30/2003</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>Signature</i> <i>DTN</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> TAIWAN	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 26	<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> 42717					
<b>TITLE</b> MULTI-SENSING LEVEL MRAM STRUCTURE WITH DIFFERENT MAGNETORESISTANCE RATIOS					
<b>FILING FEE RECEIVED</b> 1458	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		